

CONFERENCE PROGRAM OVERVIEW

SAT	9:00 am - 4:30 pm	SHORT COURSES
	2:00 - 5:00 pm	REGISTRATION
SUNDAY	9:00 am - 4:30 pm	SHORT COURSES
	10:00 am - 8:00 pm	REGISTRATION
	5:00 - 6:30 pm	TUTORIAL LECTURES, Ballroom B <ul style="list-style-type: none"> The Art of Communication in the Sciences; Willard W. Harrison, <i>University of Florida</i> Ion Mobility in Mass Spectrometry; David E. Clemmer, <i>Indiana University</i>
	6:45 - 7:45 pm	OPENING and PLENARY LECTURE, Exhibit Hall C Biofuels and Global Climate Change; Jerald L. Schnoor , <i>University of Iowa</i>
	7:45 - 9:30 pm	RECEPTION IN THE EXHIBIT HALL, Exhibit Hall AB
MONDAY	8:30 - 10:30 am	ORAL SESSIONS <ul style="list-style-type: none"> MOA: Mass Spectrometry of Lipids, Ballroom A MOB: Chromatography-Mass Spectrometry Approaches to Increase Throughput in Discovery PK Assays, Ballroom B MOC: Characterizing Protein-Protein Interactions, Room 201 MOD: Developments in Ion Mobility Instrumentation and Theory, Room 204 MOE: Quantitative Bottom Up Proteomics, Exhibit Hall C MOF: Fundamentals and Novel Applications of Ion/Molecule Reactions, Room 103 MOG: Frontiers in Elemental Mass Spectrometry, Room 113
	10:30 am - 2:30 pm	POSTER SESSION AND EXHIBITS, Exhibit Hall AB
	2:30 - 4:30 pm	ORAL SESSIONS <ul style="list-style-type: none"> MOA: MS and Accelerator MS for Human Microdosing and Metabolism Studies, Ballroom A MOB: Mass Spectrometry and Clinical Applications, Ballroom B MOC: Tandem MS of Whole Proteins and Protein Complexes, Room 201 MOD: Developments in Ion Trapping Instrumentation, Room 204 MOE: Biomarker Discovery – Proteins, Exhibit Hall C MOF: Ion Spectroscopy, Room 103 MOG: Mass Spectrometry in Environmental Toxicology, Room 113
	4:45 - 5:30 pm	AWARD LECTURE: Exhibit Hall C Recipient of the Award for a Distinguished Contribution in Mass Spectrometry
	5:45 - 7:00 pm	WORKSHOPS
	6:30 - 11:30pm	CORPORATE HOSPITALITY SUITES, Marriott Hotel
TUESDAY	8:30 - 10:30 am	ORAL SESSIONS <ul style="list-style-type: none"> TOA: Mass Spectrometry and Biofuels, Ballroom A TOB: Accurate Mass LC-MS Approaches for Quantification of Drugs and Metabolites, Ballroom B TOC: Characterizing Protein-Ligand Interactions with Mass Spectrometry, Room 201 TOD: Novel Developments in Mass Spectrometry Instrumentation: Ion Sources, Room 204 TOE: Quantitative Intact Proteomics (QIP), Exhibit Hall C TOF: Gas-Phase Metal Ion Chemistry, Room 103 TOG: Mass Spectrometry In Homeland Protection, Room 113
	10:30 am - 2:30 pm	POSTER SESSION AND EXHIBITS, Exhibit Hall AB
	2:30 - 4:30 pm	ORAL SESSIONS <ul style="list-style-type: none"> TOA: LC-MS Assessment of Human Metabolism in Compliance with MIST Guidance, Ballroom A TOB: Small Molecule Biomarkers, Ballroom B TOC: Advances in the Characterization of Glycoproteins, Room 201 TOD: Novel Developments in Mass Spectrometry Instrumentation: Analyzers, Detectors, Tandem Instruments, Room 204 TOE: The Role of Mass Spectrometry in Understanding Cellular Pathways, Exhibit Hall C TOF: Clusters/Complexes/Solvated Ions, Room 103 TOG: HDX for Protein Structure and Folding, Room 113
	4:45 - 5:30 pm	AWARD LECTURE, Exhibit Hall C; Recipient of the Biemann Medal Research Award Presentations
	5:45 - 7:00 pm	WORKSHOPS
	6:30 - 11:30pm	CORPORATE HOSPITALITY SUITES, Marriott Hotel

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WEDNESDAY	8:30 - 10:30 am	ORAL SESSIONS <ul style="list-style-type: none"> WOA: Emerging MS Techniques for Drugs and Metabolite Imaging in Tissues, <i>Ballroom A</i> WOB: Advances in Metabolomics, <i>Ballroom B</i> WOC: Novel Strategies for Gas Phase Ion Structural Characterization, <i>Room 201</i> WOD: Applications of Ion Mobility Spectrometry, <i>Room 204</i> WOE: New Developments in Bioinformatics, <i>Exhibit Hall C</i> WOF: MS of Polymers/Materials I: Structures and Properties, <i>Room 103</i> WOG: Compositional Analysis of Petroleum by MS, <i>Room 113</i>
	10:30 am - 2:30 pm	POSTER SESSION AND EXHIBITS , <i>Exhibit Hall AB</i>
	2:30 - 4:30 pm	ORAL SESSIONS <ul style="list-style-type: none"> WOA: Polypeptide Ion Fragmentation: Theory and Experiment, <i>Ballroom A</i> WOB: Application of Direct/Open Air Ionization Techniques for Quantitation of Drugs, <i>Ballroom B</i> WOC: Advances in Proteoglycan and Carbohydrate Analysis, <i>Room 201</i> WOD: Developments in Imaging Instrumentation, <i>Room 204</i> WOE: Characterization of Membrane Proteins, <i>Exhibit Hall C</i> WOF: MS of Polymers/Materials II: HPLC and Ion Mobility Separation, <i>Room 103</i> WOG: MS and Emerging Environmental Contaminants, <i>Room 113</i>
	4:45 - 5:30 pm	ASMS MEETING , <i>Exhibit Hall C</i>
	5:45 - 7:00 pm	WORKSHOPS
	6:30 – 11:30 pm	CORPORATE HOSPITALITY SUITES , <i>Marriott Hotel</i>

THURSDAY	8:30 - 10:30 am	ORAL SESSIONS <ul style="list-style-type: none"> ThOA: MS of Peptide and Protein Drugs, <i>Ballroom A</i> ThOB: Novel LC-MS Techniques for Regulated Bioanalysis of Drugs, <i>Ballroom B</i> ThOC: Mass Spectrometry at the Interface between Chemistry and Biology, <i>Room 201</i> ThOD: Fundamentals and Instrumentation: Ion/Electron and Ion/Ion Interactions, <i>Room 204</i> ThOE: Advances in Global Phosphoprotein, <i>Exhibit Hall C</i> ThOF: Nucleic Acid MS, <i>Room 103</i> ThOG: Aerosol MS, <i>Room 113</i>
	10:30 am - 2:30 pm	POSTER SESSION AND EXHIBITS , <i>Exhibit Hall AB</i>
	2:30 - 4:30 pm	ORAL SESSIONS <ul style="list-style-type: none"> ThOA: Imaging Applications with MS, <i>Ballroom A</i> ThOB: ADME Analysis by Laser Desorption and other New MS Techniques, <i>Ballroom B</i> ThOC: New Developments in Ionization, <i>Room 201</i> ThOD: ETD/ECD/EDD Applications, <i>Room 204</i> ThOE: Characterizing PTMs, <i>Exhibit Hall C</i> ThOF: Miniaturization of the Mass Spectrometer, <i>Room 103</i> ThOG: MS and Nano-Science/Nano-Technology, <i>Room 113</i>
	4:45 - 5:30 pm	PLENARY LECTURE , <i>Exhibit Hall C</i> Fostering Creativity; Richard N. Zare , <i>Stanford University</i>
	6:00 - 9:00 pm	CONFERENCE CLOSING EVENT , <i>National Constitution Center (Ticket required)</i>